

GENERAL JOHN POPE US
6-30-43 OUT
U.S. COAST GUARD

EXAMINED & FOUND CORRECT *W.B. Harrison*
 AS A BOOKLET OF GENERAL PLANS *Lt. Comdr. U.S.N.R.*
 DATE *6-27-44* FOR SUPERVISOR OF SHIPBUILDING, U.S.N. *CR*

HNSA thanks Ed Zajkowski for his generous loan of the original document used to create this online version.

We also appreciate the help of Oce North America for their assistance in scanning this document.

RESTRICTED ACCOUNTABLE

SERIAL NUMBER

10

AP-110

NO	ORDER OF PLANS
1	COVER PAGE
2	GENERAL DIMENSIONS & DATA
3	OUTBOARD PROFILE
4	INBOARD PROFILE
5	TOP OF HOUSE, NAV. BRIDGE DK. & BRIDGE DK.
6	BOAT DK., FO'CLE, DK. & GUN PLATFORMS
7	MAIN DECK
8	2 ND . DECK
9	3 RD . DECK
10	1 ST . PLAT. DECK
11	MISCL. FLATS BETWEEN TANK TOP & "C" DK.
12	LOWER REF. STORES FLAT
13	TANK TOP
14	TRANSVERSE SECTIONS

DATE	ALTERATION	YARD SUPT. FOR U.S.N.
1-1-43	AP-110 MARYLAND D.D.CO.	D.K.B. 12/29/45
8-10-43	AP-111 " " " "	D.K.B. 12/29/45
10-20-43	AP-112 " " " "	D.K.B. 12/29/45
12-9-43	AP-113 " " " "	D.K.B. 12/29/45

BOOKLET OF GENERAL PLANS

BUREAU OF SHIPS NO AP-110-5-0103-331808

SHEET NO 1 OF 14

FIREPLUGS		
DECK	FRAME	P. OR S.
BRIDGE	93	P. & S.
"	102	P.
"	FWD. 110	P.
"	115	P. & S.
"	AFT. 130	P.
"	148	P. & S.
BOAT	FWD. 81	P.
"	89	P.
"	AFT. 102	P.
"	AFT. 106	P.
"	125	P.
"	133	P.
"	137	P.
MAIN	143	P. & S.
"	149	P.
"	150	P.
"	152	P.
"	158	P.
"	AFT. 158	P.
"	170	P.
"	193	P.
"	208	P.
"	AFT. 210	P.
"2nd DK.	FWD. 40	P.
"	78	P.
"	106	P.
"	134	P.
"	147	P.
"	158	P.
"	FWD. 80	P.
"	124	P.
"	FWD. 210	P.
"3rd DK.	FWD. 62	P.
"	FWD. 84	P.
"	FWD. 112	P.
"	124	P.
"	135	P.
"	FWD. 148	P.
"	FWD. 166	P.
"	FWD. 186	P.
"	FWD. 204	P.
1ST PLAT. DECK	29	P.
"	FWD. 39	P.
"	FWD. 62	P.
"	FWD. 82	P.
"	102	P.

FIREPLUGS (CONT'D)		
DECK	FRAME	P. OR S.
1ST PLAT. DECK	108	P.
"	130	P.
"	134	P.
"	FWD. 166	P.
"	AFT. 166	P.
"	FWD. 210	P.
2ND. "	84	P.
"	109	P.
"	120	P.
"	134	P.
"	138	P.
HOLD	84	P.
"	128	P.
"	148	P.
"	195	P.

PRINCIPAL DIMENSIONS

LENGTH OVERALL	622' - 7"
LENGTH BETWEEN PERPENDICULARS	573' - 0"
BREADTH MOULDED	75' - 6"
DEPTH TO MAIN. DECK	51' - 6"
LOAD DRAFT	25' - 0"
HEIGHT OF FOREMAST FROM L.W.L. TO TOP OF RADAR ANTENNA	135' - 0"
HEIGHT OF MAINMAST FROM L.W.L. TO TOP OF RADAR ANTENNA	135' - 0"

LIFE FLOATS

Nº	Nº PERSONS	LOCATION	DIMENSIONS	TOTAL
30	25	NAVIGATING BRIDGE DK.	9'-0" x 5'-0" x 1'-0"	750
10	"	BRIDGE DK.	" " "	250
50	"	BOAT DECK	" " "	1250
30	"	MAIN. DK. FWD.	" " "	750
100	"	STOW'D. ON SIDE OF SHIP	" " "	2500
8	"	RESISTOR HOUSE TOP OUT'BD.	" " "	200
				5700

BOATS

Nº	TYPE AND LOCATION	DIMENSION	CAPACITY
6	HAND PROPELLED BOAT DECK	35' - 0"	135
6	" " " "	30' - 8"	77
4	" " MAIN. DECK	35' - 0"	125
4	" " " "	30' - 8"	77
2	NAVY MOTOR WHALE BOAT BOAT DK.	26' - 0"	1 WHALE

ACCOMMODATIONS

LOCATION	SICK BAY	OFF'S.	C.P.O.	CREW	TROOP	N.C.O.	TROOP OFFRS.	TOTAL
1ST. PLAT. DECK				248	1987			2235
3RD DECK			30	162	1428	32		1652
2ND DECK					1442	156	90	1688
MAIN. DECK							156	156
BOAT DECK	71	21					14	106
BRIDGE DECK		18					1	19
TOTAL	71	39	30	410	4864	188	261	5856

LIGHT DATA

Nº	KIND	LOCATION	HEIGHT ABOVE L.W.L.
1	RANGE	ON FWD. SIDE OF MAINMAST FR. 187	121'-0" TO BASE OF LIGHT
1	UPPER TOWING	ON FOREMAST FWD. SIDE FR. 62	101'-4 1/8" " " "
1	LOWER TOWING	" " " " " "	95'-4 1/8" " " "
1	MASTHEAD	" " " " " "	107'-9 1/8" " " "
1	WAKE	2'-6 1/4" AFT. FR. 236 AFT. 2'-0" TO PORT OF £	29'-6" TO £ OF LIGHT
1	STERN	12 1/2' AFT OF STERN 11" TO ST'BD. OF £	29'-6" TO BASE OF LIGHT
1	CONVOY	12 1/2' AFT OF STERN 11" TO PORT OF £	29'-6" " " " "
4	TRUCK LIGHTS	2 ON FOREMAST RADAR PLAT. RAIL P&S. 2 ON MAINMAST " " " "	110'-2 3/8" " " " 116'-1 1/2" " " "
2	FIGHTING	ON NAV. BR. DK. BLWK. FR. 88 P&S	55'-4" TO £ OF LIGHT
2	RUNNING	NAV. BR. DK. BLWK. 1'-10" FWD. FR. 86 P&S	53'-9" TO BASE OF LIGHT
2	BLINKER	ON FOREMAST YARDARM 17'-6" OFF £ P&S	109'-2 1/8" " " "
1	SCREENED SPEED	2'-0" OFF £ OF SHIP P. ONLY 15' AFT FR. 195	71'-6 1/8" " " "

ABBREVIATIONS

AE	AIR ESCAPE	OD	OUTSIDE DIMENSION
AM	AMMUNITION HOIST	OT	OIL TIGHT
AP	AFTER PEAK	P&S	PORT & STARBOARD
BER	BERTH	PORT	PORTABLE
CLCH	CLOSED CHOCH	PULLOV	PULLMAN BERTH OVER
CPNY	COMPANIONWAY	R5B	READY SERVICE BOX
DB	DOUBLE BOTTOM	SGD	SCREEN DOOR
DF	DRINKING FOUNTAIN	SH	SHelf
DRUN	DRAWER UNDER	STD	STEEL DOOR
DW	DRAIN WELL	T	TABLE
FA	FIRE AXE	T & SH	TOILET & SHOWER
FATHM	FATHOMETER	TL	TANK LIGHTER
FE	FIRE EXTINGUISHER	TW	TYPEWRITER DESK
FLT	FLAT TOP DESK	V	VENTILATOR
FP	FORE PEAK	WR	WARDROBE
HR	HOSE RACK	WT	WATER TIGHT
HV	HOSE VALVE	WTD	WATER TIGHT DOOR
KP	KING POST		
L&LKR	LOCKER		
LB	LANDING BOAT		
LQ	LIFE RING		
LWL	LOAD WATER LINE		
MACH	MACHINERY		
MH	MANHOLE		
NWT	NON WATER TIGHT		

LOCKERS

LOCATION	TYPE A	TYPE B-1	TYPE B-2	TYPE D	Nº OF INDV. LKRS.	PEA COAT	BUILT IN
1ST. PLAT. FR. 86-102 P&S.			87			261	16
3RD DK. FR. 102-118 P&S.						42	
3RD DK. FR. 130-141 P.			16			32	
3RD DK. FR. 144-166 P&S.		64				192	2
2ND DK. FR. 130-173 P&S.			135			270	9
MAIN. DK. FR. 58-89 P&S.			78			156	
BOAT DK. FR. 108-123 S.	3					3	
BOAT DK. FR. 117-125 P.							1
BOAT DK. FR. 81-117 P&S.							28
BRIDGE DK. FR. 81-128 P&S.							21

EXAMPLE - ONE B-1 3 HIGH DOUBLE = 6 INDIVIDUAL LOCKERS

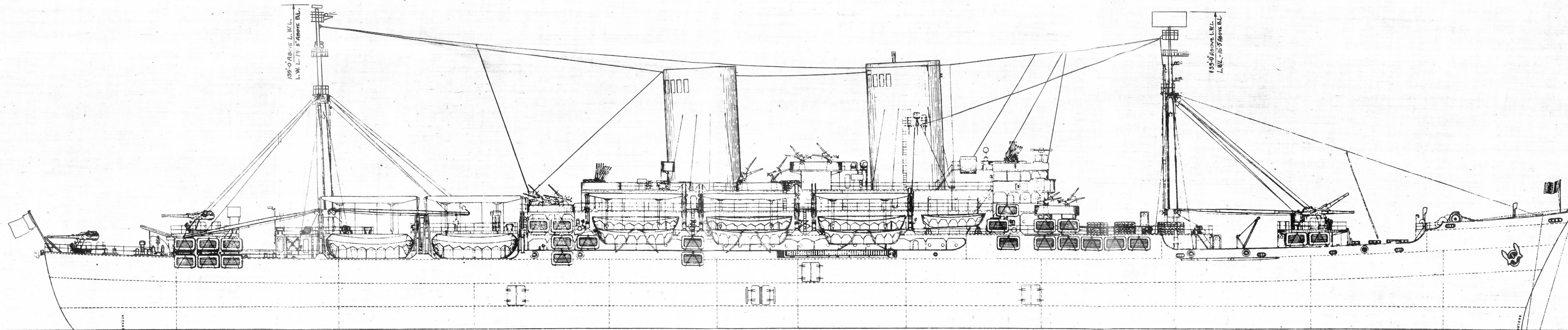
AP-110

GEN. DIMENSIONS & DATA

SCALE

BUREAU OF SHIPS PLAN Nº AP-110-S-0103-83/808

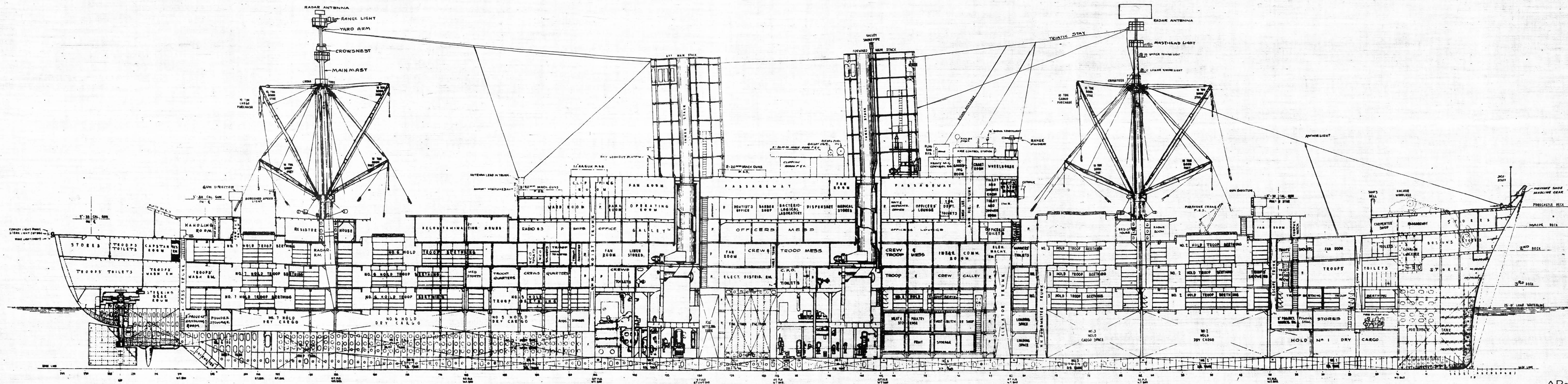
SHEET Nº 2 OF 14



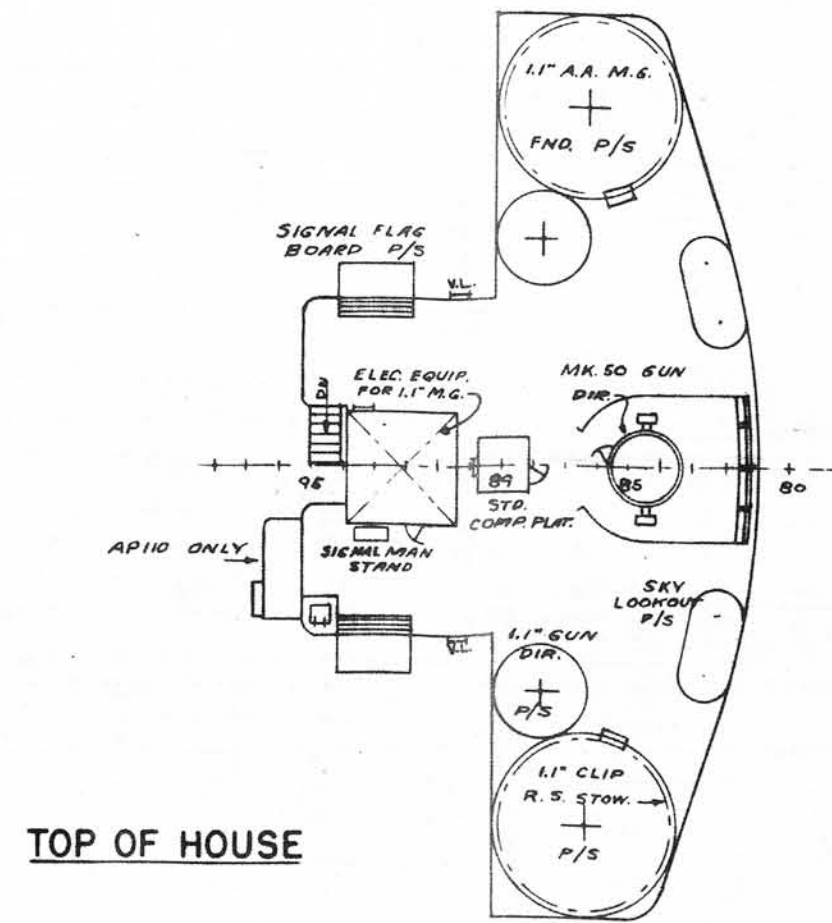
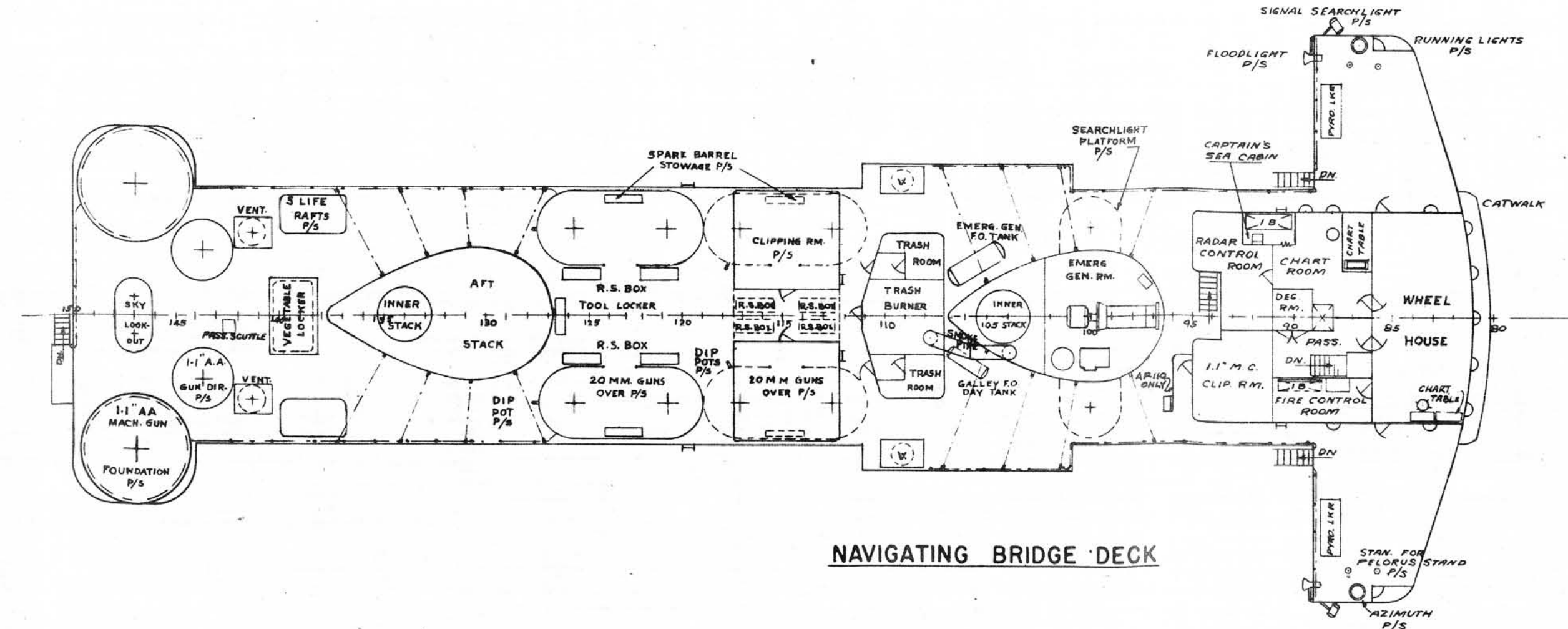
AP-110
OUTBOARD PROFILE
SCALE $\frac{1}{16}''=1'-0''$

BUREAU OF SHIPS PLAN NO AP-110-5-0103-831804

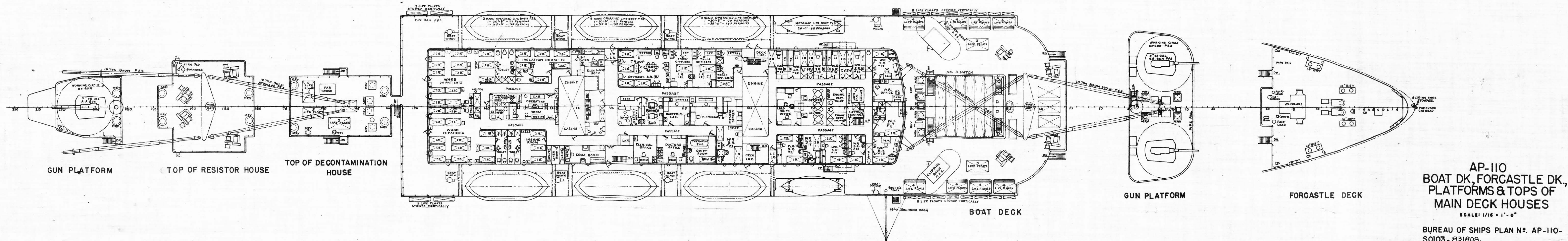
- SHEET NO 3 OF 14

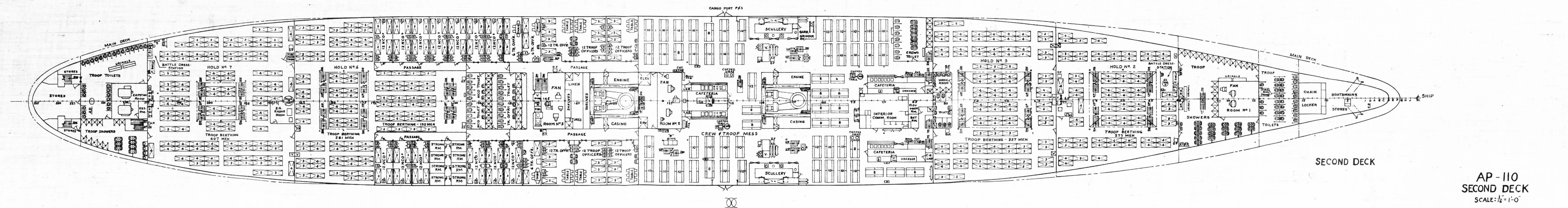


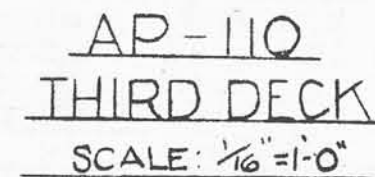
AP-110
 INBOARD PROFILE
 SCALE 1/16"=1'-0"
 BUREAU OF SHIPS PLAN NO AP-110-0103-83/808
 -SHEET NO 4 OF 14

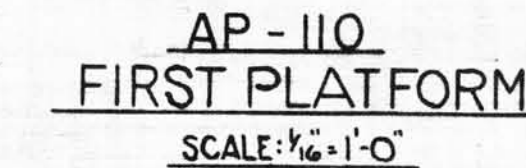


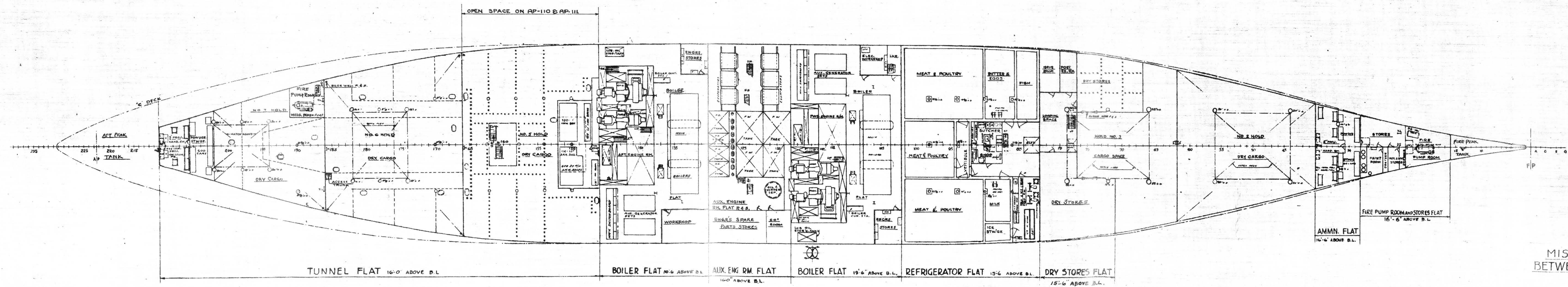
AP 110 - 113
SUPERSTRUCTURE DECK
NAV. BRIDGE, & TOP OF HOUSE
SCALE 1/16" = 1'-0"

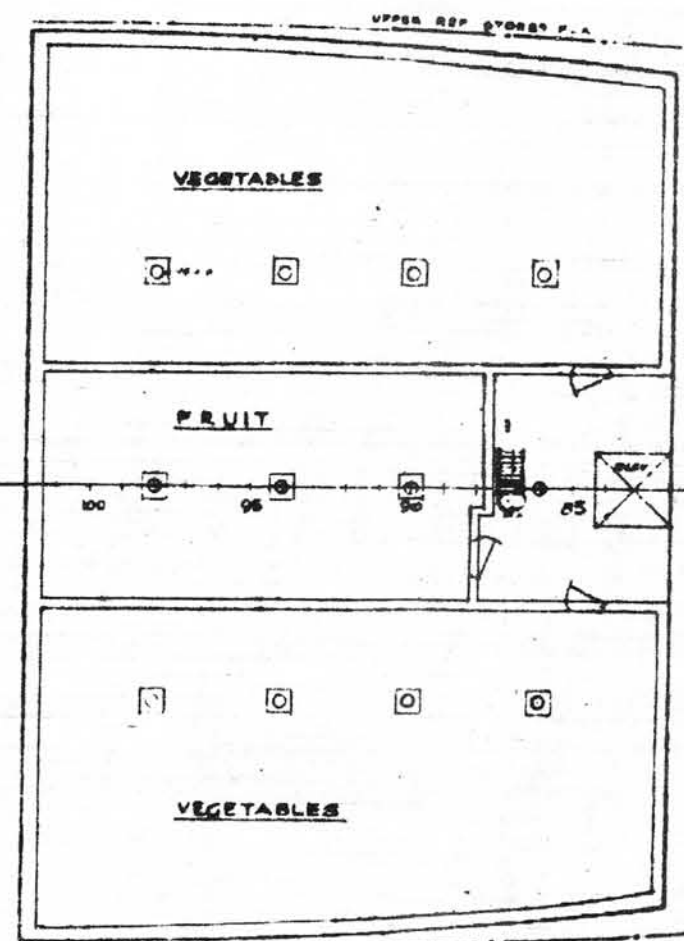












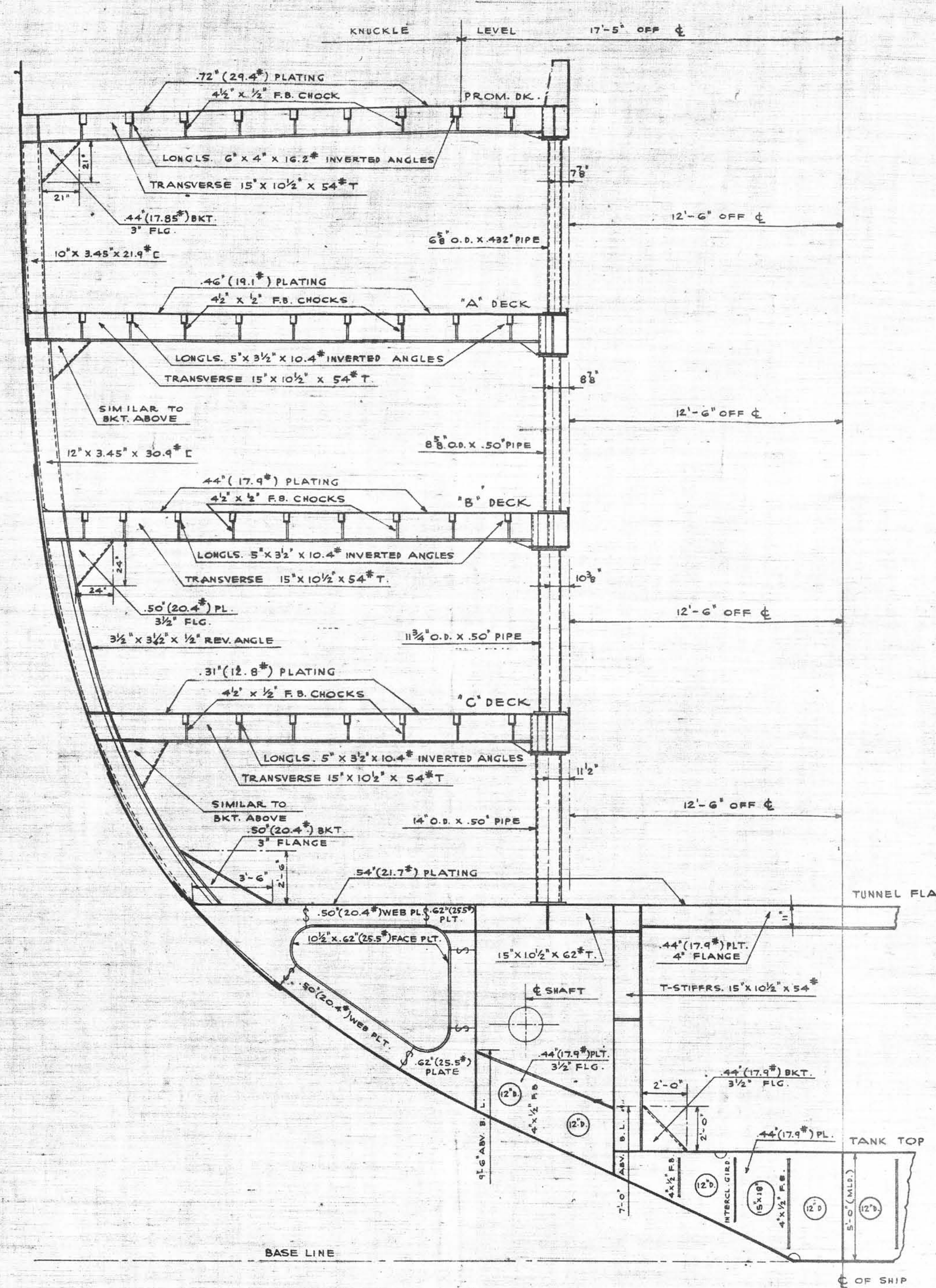
LOWER REFRIGERATED STORES FLAT
2'3" ABOVE TANK TOP

AP-110
LOWER REFRIGERATED STORES FLAT
SCALE $\frac{1}{16}" = 1' - 0"$

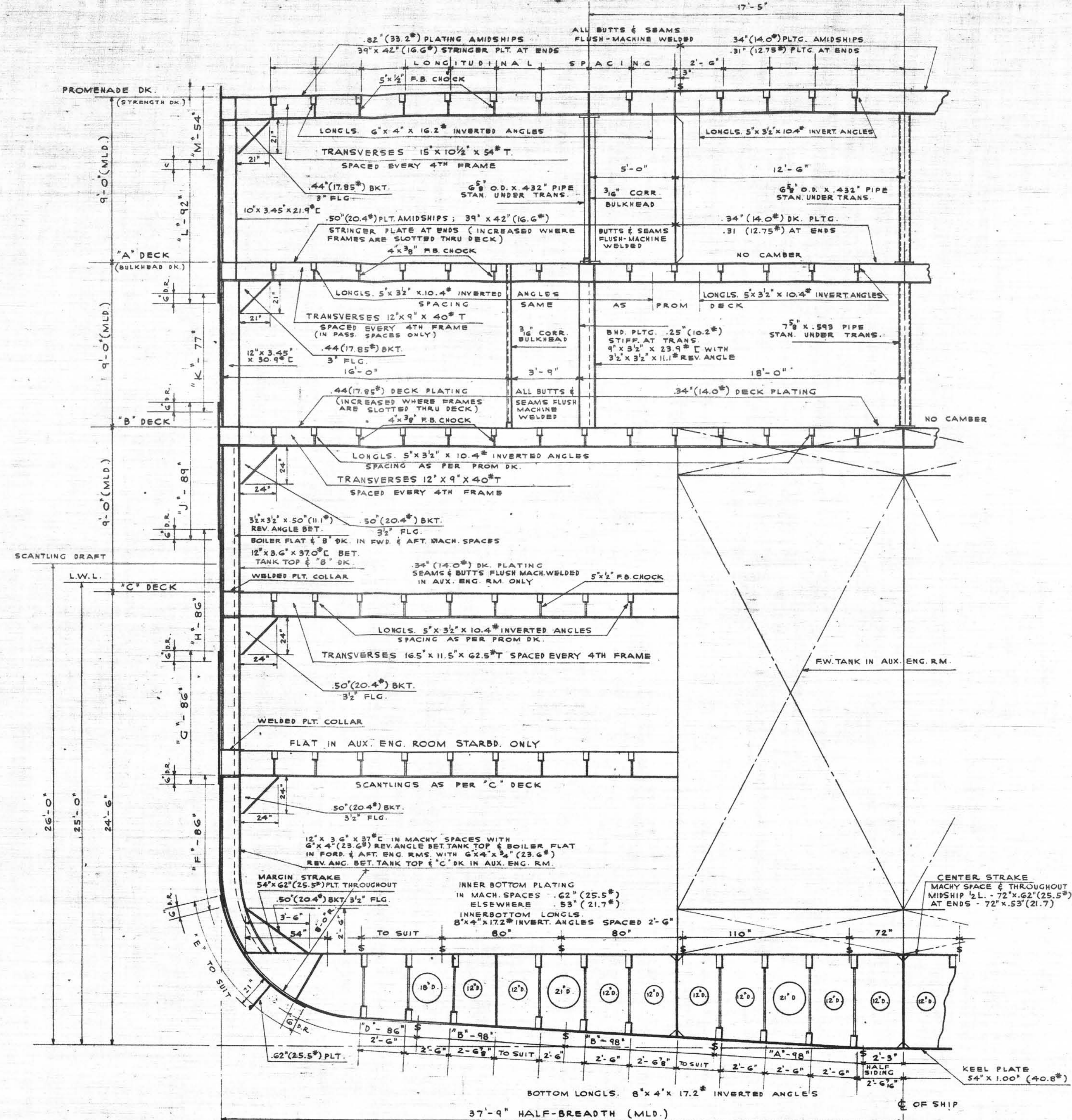
BUREAU OF SHIPS PLAN NO AP-110-S-0103-831808
SHEET NO 12 OF 14



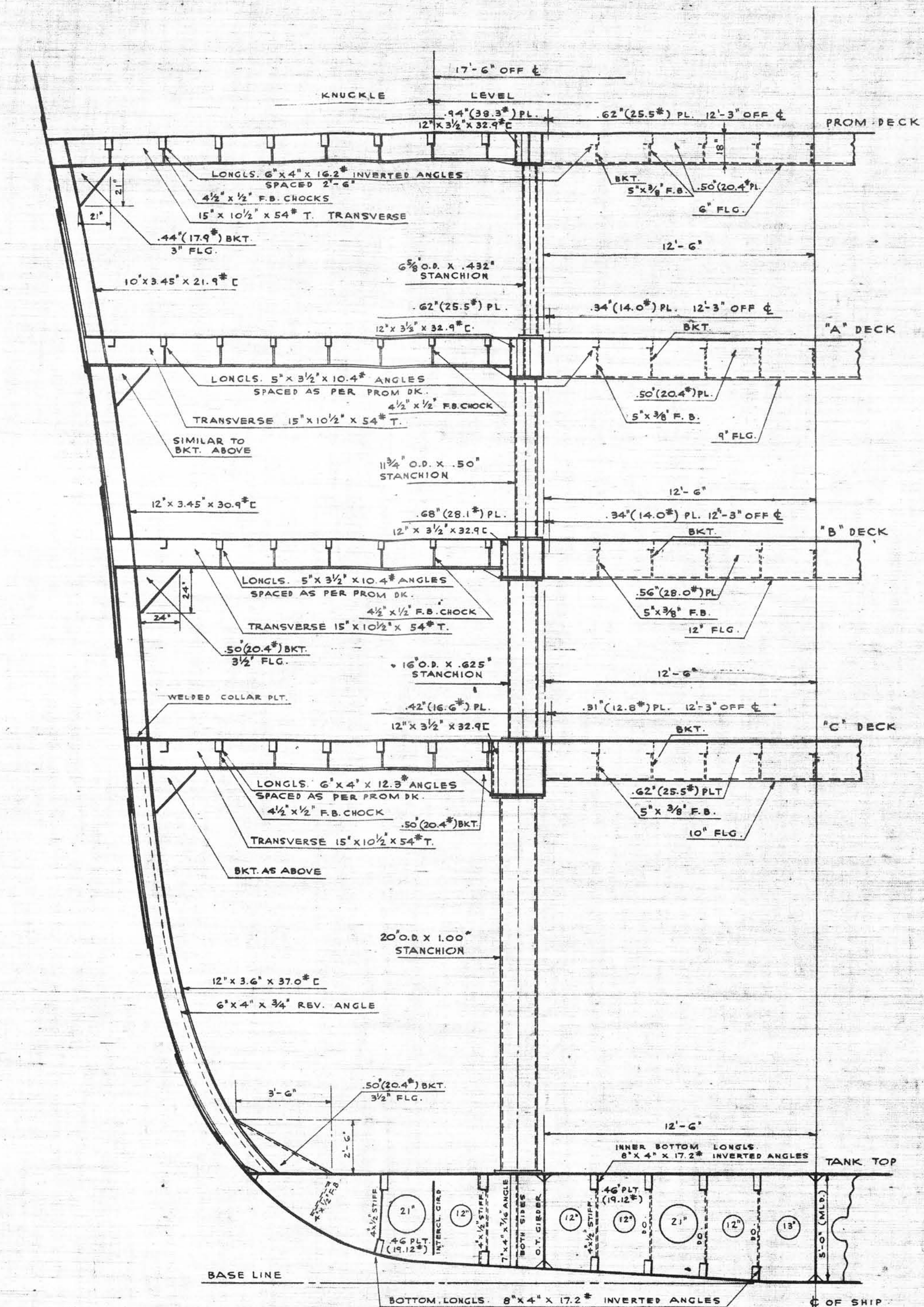
SHEET № 13 OF 14



AFTER SECTION
PORT SIDE LOOKING FORWARD
AT FRAME NO. 178



MIDSHIP SECTION
PORT SIDE LOOKING FORWARD



FORWARD SECTION
PORT SIDE LOOKING FORWARD
AT FRAME NO. 66